

2.8. Cellular senescence quantitative assay

SZ Songying Zhang

Updated date: Jul 11, 2021

 An abbreviated version of this protocol was published in Redox Biology in Jan 2020

Excessive oxidative stress in cumulus granulosa cells induced cell senescence contributes to endometriosis-associated infertility

DOI: 10.1016/j.redox.2020.101431

Detailed protocol

The main steps are carried out according to the instructions. Would you tell me your specific questions?
The instruction is attached.

Related files

 CBA-231-cellular-senescence-assay.pdf



 MAN0011430_Pierce_BCA_Protein_Asy_UG.pdf



How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Zhang, S. (2021). 2.8. Cellular senescence quantitative assay. Bio-protocol Preprint. bio-protocol.org/prep1278.
2. Lin, X., Dai, Y., Tong, X., Xu, W., Huang, Q., Jin, X., Li, C., Zhou, F., Zhou, H., Lin, X., Huang, D. and Zhang, S. (2020). Excessive oxidative stress in cumulus granulosa cells induced cell senescence contributes to endometriosis-associated infertility. Redox Biology 30. DOI: [10.1016/j.redox.2020.101431](https://doi.org/10.1016/j.redox.2020.101431)

Copyright: Content may be subjected to copyright.